

OCT 08 2004

Docket No.: 64965-047

PATENT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

Shashank MERCHANT, et al.

Serial No.: 09/316,072

: Group Art Unit: 2664

Filed: May 21, 1999

: Examiner: W.A. Luther

For: APPARATUS AND METHOD FOR STORING AND PROCESSING HEADER
INFORMATION IN A NETWORK SWITCH**AMENDMENT****COPY**Commissioner for Patents
Washington, DC 20231

Sir:

The following remarks and amendments are being submitted in response to the
non-Final Office Action dated October 1, 2002

IN THE CLAIMS:

Please amend claims 1, 3, 8, 11, 14 and 16 as indicated below. Please cancel
claims 2, 9, 10 and 15 without prejudice or disclaimer of their subject matter.

1. (Amended) A multiport switch configured for controlling communication
of data frames between stations, comprising:

a plurality of receive devices corresponding to ports on the multiport switch, each
of the receive devices configured to receive data frames and transmit the data frames on
an internal bus to an external memory interface;

**McDermott
Will & Emery**

Boston Brussels Chicago Düsseldorf London Los Angeles Miami Milan
Munich New York Orange County Rome San Diego Silicon Valley Washington, D.C.

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FACSIMILE**Date:** October 8, 2004**Time Sent:**

To:	Company:	Facsimile No:	Telephone No:
Examiner PHAM, Chi H.	USPTO - GAU 2667	703-872-9306	571-272-3179
From:	Scott D. Paul	Direct Phone:	202.756.8016
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Sent By:	Kim Pollard	Direct Phone:	202.756.8695
Client/Matter/Tkpr:	64965-047/TK#5605	Original to Follow by Mail:	No
		Number of Pages, Including Cover:	13
Re:	USSN 09/316,072		

Message:**Attention: Examiner Chi H. Pham**

Responding to your telephone request, attached is a **COPY** of the Amendment as timely filed in the USPTO on **December 31, 2002**, together with the stamped postcard receipt, which was submitted in response to the non-final Office Action mailed October 1, 2002.

Entry of this Amendment is respectfully requested.

Thank you.

Scott D. Paul, Reg. No. 42,984

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U.S. practice conducted through McDermott Will & Emery LLP.
600 Thirteenth Street, N.W. Washington, D.C. 20005-3098

Telephone: 202.756.8000

Applicant: Shasthank MERCHANT et al. Docket No. 64965-047

Title/Mark: APPARATUS AND METHOD FOR STORING AND PROCESSING
HEADER INFORMATION IN A NETWORK SWITCH

Date Sent: December 31, 2002 ☒ Hand Carried ☐ Fax ☐ Electronic ☐ Cert of Mailing ☐ Express Mail No. 09/316,072

☒ Transmittal Letter ☐ New Patent App ☐ Utility ☐ Design ☐ Cont. ☐ CIP ☐ DN ☐ PCT ☐ CPA ☐ RCE ☐ Prov

☐ Other: _____

_____ pages of Specification
 _____ pages of Claims
 _____ pages of Abstract
 _____ pages of Formal/Informal Drawings

☐ Information Disclosure Statement
 Form PTO 1449
 _____ copies of cited references

☐ Preliminary Amendment
☐ Response to Missing Parts Notice
☐ Certified Copy of Priority Doc
☐ Claim for Convention Priority
☐ Verified Statement of Small Entity Status
☐ Transmittal of Issue Fee: Form PTO 85b
☐ Maintenance Fee for _____ years after grant
☐ Notice of Appeal ☐ Appeal Brief
☐ Recordation of _____ Patent ☐ Trademark
☒ Response/Amendment to Office Action of October 1, 2002

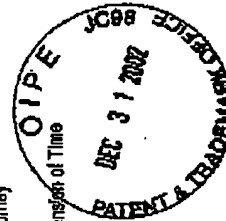
_____ Assignments/Security Agreements/
 _____ Petition to Commissioner for

_____ Continued Use Affidavit/Declaration (Section 8 & 15)
 _____ Notice of Opposition/Answer to
 _____ Ex Parte Appeal
 _____ Petition for Cancellation/Answer To
 _____ Renewal of Reg. No.
 _____ Combined Declaration/Power of Attorney
 _____ Letter of Protest
 _____ Request for _____-day/month Extension of Time
 _____ Request for Non-Publication

Check for \$ _____ Charge Deposit Act 500417 \$ 0 Atty Init _____ WLS _____ Typ. # 5623 Secy. or PL Init _____ EJ Brown

CMS Descrpt: _____

THE PATENT AND TRADEMARK OFFICE DATE STAMPED HEREON IS ACKNOWLEDGEMENT THAT THE ITEMS, CHECKED ABOVE, WERE RECEIVED BY THE PTO ON THE DATE STAMPED.



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THE COMMISSIONER FOR PATENTS AND TRADEMARKS
Washington, DC 20231

Dear Sir:

Transmitted herewith is an Amendment in the above identified application.



No additional fee is required.

Applicant is entitled to small entity status under 37 CFR 1.27

Also attached:

The fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	13	17	0	\$18.00 =	\$0.00
Independent Claims	3	3	0	\$84.00 =	\$0.00
Multiple claims newly presented					\$0.00
Fee for extension of time					\$0.00
Total of Above Calculations					\$0.00

- ☐ Please charge my Deposit Account No. 500417 in the amount of \$0.00. An additional copy of this transmittal sheet is submitted herewith.
- ☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 500417, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

COPY

MCDERMOTT, WILL & EMERY

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Date: December 31, 2002